

# Stealthbox®

INSTALLATION GUIDE  
for the  
**SB-T-CAM/12W3v3**  
SKU#94437  
2000



*Thank you for choosing a JL Audio Stealthbox® for your automotive sound system. With proper installation, your new vehicle-specific enclosed subwoofer system will deliver years of listening pleasure.*

*We strongly recommend that you have your new Stealthbox® installed by your authorized JL Audio dealer. The installation professionals employed by your dealer have the necessary tools and experience to disassemble and reassemble your vehicle properly. If you prefer to perform your own installation, please read this installation guide completely before beginning the process.*

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## ! IMPORTANT

If you choose to perform the installation yourself, it is absolutely vital that the Stealthbox® be properly mounted to the vehicle according to these instructions. Failure to mount the enclosure properly presents two problems:

- 1) The sub-bass performance will suffer due to the movement of the enclosure caused by the force exerted by the woofer(s).
- 2) A loose enclosure presents a serious safety hazard in the event of a collision or sudden deceleration.

## INSTALLATION DIFFICULTY:

3 OUT OF 5

ESTIMATED TIME:  
2-3 HOURS



### STEP 1

Remove any contents from the trunk so that you have a clean area to work in.



### STEP 2

Remove both of the hardboard floor inserts



### STEP 3

The Jack and its mounting foam will be removed from the compartment on the passenger side of the trunk floor.



**STEP 4**  
Remove the strap that secured the Jack to the locating foam, this will be re-used to secure the jack to the spare tire.



**STEP 5**  
Remove the spare tire and turn it over. Put the jack inside the wheel and, expand it so that the pressure from the jack holds it in place.



**STEP 6**  
Use the strap that was removed in **STEP 4** to secure the jack to the spare wheel.



**STEP 7**  
Align the jack so that the bolt that secures the spare can be re-inserted thru the wheel and, jack thereby securing both in the spare tire well.



**STEP 8**  
Re-install both floor panels that were removed in **STEP 2**. Install both of the brackets on the bottom of the enclosure as shown



**STEP 9**  
Remove the trunk liner fastening plug, this will be replaced by one of 1/4-20 Rivet Nuts (see detailed picture of the Rivet Nut below). Enlarge the hole using a 3/8" drill bit and, drill.

**\*CAUTION\***

Before drilling, always make sure that you are not going to be drilling into any gas lines, brake lines, transmission lines, electrical wiring, exhaust systems or anything else that might cause a reduction in your weekly pay. Always wear eye protection when drilling.



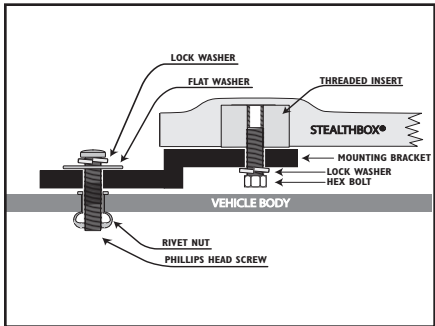
**STEP 10**  
Insert the 1/4-20 Rivet Nut into the appropriate hole and, expand it by tightening a 1/4-20 x 5/8" Pan Head Phillips Screw, once the 1/4-20 Rivet Nut has been expanded in place, remove the 1/4-20 x 5/8" Pan Head Phillips Screw. The procedure for installing the Rivet Nuts will be repeated three times in total (**STEPS 9 & 15**) as will be detailed.



**STEP 11**  
The anchor point for the cargo net needs to be removed for the installation of the Stealthbox®.



**STEP 12**  
Attach the upper mounting bracket into the just installed 1/4-20 Rivet Nut using One of the supplied 1/4-20 Phillips Head Screws. The correct order of the hardware is indicated in the illustration below.



**STEP 13**  
The two lower brackets from the Stealthbox® should be configured as shown, the one that goes up will be the same, just arranged vertically.



**STEP 14**  
Press in at the bottom of the enclosure so that it sits as tight in the side as possible, and mark the locations for the bottom anchors to be drilled through the floor. Remove the enclosure from the side.



**STEP 15**  
Using a drill with a 3/8" bit, drill through the locations marked in **STEP 14**. Repeat **STEP 10** in both holes.

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**STEP 16**  
Test the Stealthbox® to ensure proper operation then, remount using the supplied three Phillips Head Screws, Split Lock Washers and, Flat Washers.



**STEP 17**  
**CONGRATULATIONS!**

You have completed the installation for this model!

Enjoy your new Stealthbox®!

Please refer to the Power Recommendation section for an amplifier recommendation and basic set-up help.

**INCLUDED HARDWARE**

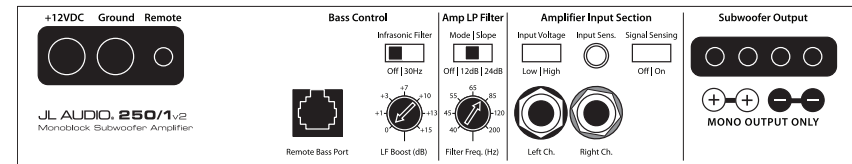
- 3) 1/4-20 Rivet Nut
- 3) 1/4-20 x 1" Hex Head Bolt
- 3) 1/4" Split Lock Washer
- 6) 1/4" Flat Washer
- 3) 1/4-20 x 5/8" Pan Head Phillips Screw

**SPECIFICATIONS**

**Enclosure Type:** Acoustic Suspension (sealed)  
**Driver Type:** 12W3v3-4  
**Nominal Impedance:** 4 Ohms  
**Continuous Power Handling:** 500 Watts

**POWER RECOMMENDATION**

JL Audio recommends using a high quality amplifier such as the JL Audio 250/1v2. The diagram below shows the recommended crossover, infrasonic filter and equalizer settings for the 250/1v2 when being used to power your Stealthbox®.



The JL Audio 250/1v2 is a very versatile audio component. Please consult the owner's manual for even more detailed information about installing and tuning this amplifier.

**MID/HIGH FREQUENCY DRIVER FITMENT**

A variety of JL Audio coaxial and component systems will fit in the factory speaker locations of your vehicle.

**Front Speaker Size / Location:** 6" x 9"- Front Doors  
**Fits JL Audio Models:** TR690-TXi, C2-690tx, VR690-CXi

**Rear Speaker Size / Location:** 6" x 9"- Rear Door  
**Fits JL Audio Models:** TR690-TXi, C2-690tx, VR690-CXi



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